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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Spruell 1-9-04

APPLICANT(s): Majewicz, et al.

SERIAL NO.: 10/04477/

ART UNIT:

FILING DATE:

Herewith

EXAMINER:

TITLE:

LED ARRAY ARCHITECTURE FOR HIGH RESOLUTION

PRINTBARS

ATTORNEY

690-010500-US (PAR)

DOCKET NO.:

D/A 1294

Commissioner of Patents Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination of this application, please amend the application as follows:

IN THE SPECIFICATION:

Please delete the paragraph starting on page 1, line 7 through page 1, line 20 and replace with the following replacement paragraph:



It is common to use light emitting diode (LED) bars in printing devices. LED bars provide reliable and controllable light sources. The bars generally comprise a plurality of light sources, i.e., pixels that can be activated and deactivated (pulsed) to emit short bursts of light at a high rate of speed.